

Title (en)

METHOD OF MOUNTING A ROOF STRUCTURE

Title (de)

VERFAHREN ZUR MONTAGE EINER DACHKONSTRUKTION

Title (fr)

PROCÉDÉ DE MONTAGE D'UNE STRUCTURE DE TOIT

Publication

**EP 3956529 A1 20220223 (EN)**

Application

**EP 19727484 A 20190419**

Priority

IB 2019000421 W 20190419

Abstract (en)

[origin: WO2020212718A1] For an enclosure including a ground area (2), a spectator area (3) around the ground area and a plurality of bearing points (12) around and above the spectator area, the method of mounting a roof structure comprises: assembling a tension ring (14) at the level of the ground area, the tension ring comprising at least one first cable extending along the tension ring and a plurality of connectors (15) spaced along the tension ring; attaching a plurality of second cables (13) to the plurality of connectors, each second cable having a first end connected to a respective one of the connectors and extending radially and outwardly from the tension ring, each second cable being associated with a respective one of the bearing points (12); and lifting the tension ring by pulling the connectors (15) by the second cables (13).

IPC 8 full level

**E04B 7/14** (2006.01); **E04H 3/14** (2006.01)

CPC (source: EP US)

**E04B 7/14** (2013.01 - EP US); **E04H 3/14** (2013.01 - EP US)

Citation (search report)

See references of WO 2020212718A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2020212718 A1 20201022**; EP 3956529 A1 20220223; EP 3956529 B1 20230222; ES 2945570 T3 20230704; US 11725383 B2 20230815; US 2022220735 A1 20220714

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